



Occupations In Demand

Mississippi

2006

Mississippi Department of Employment Security
Labor Market Information

“Increasing Employment In Mississippi”

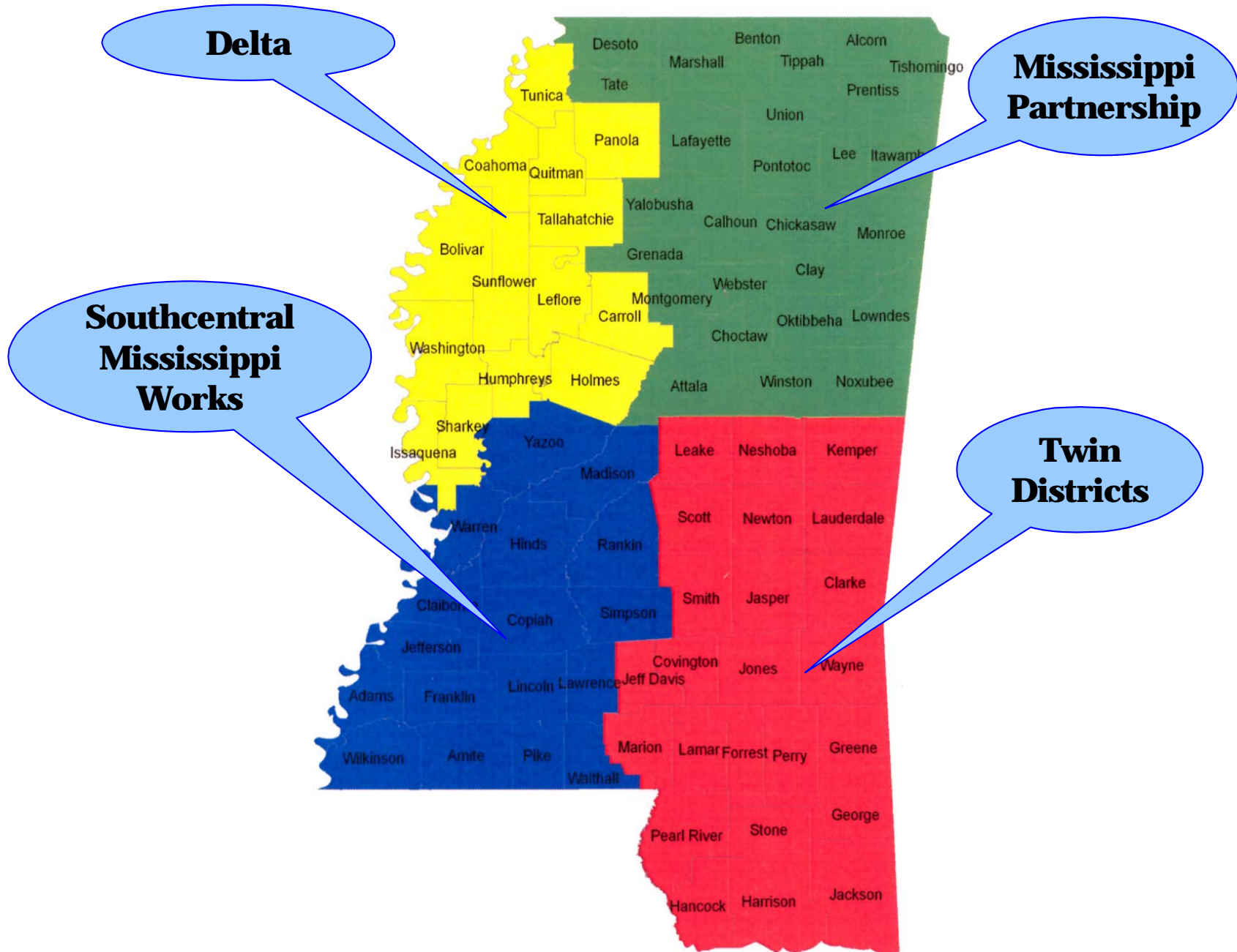


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Workforce Investment Areas



Introduction

Each year, in conjunction with the federal Bureau of Labor Statistics the Labor Market Information Department, a unit of the Mississippi Department of Employment Security, conducts an occupational wage survey of businesses across the state. The data from that survey are then input into special software which produces long term projections of occupational needs for various areas of the state. Complete results of this survey are published at our agency website (cited throughout this publication). One significant output of this process is a tabulation of annual demand for workers by specific occupation. ***Occupations in Demand*** takes a look at this annual demand, which includes both new and replacement workers, in an attempt to highlight those occupations with the highest need for workers. Various tables show selected occupations sorted by annual need, by average wages paid, and by job zone. Job zones are an indication of how much experience, education or training are needed to qualify for that particular occupation. The final table in the series highlights those jobs which LMI staff view as the “hottest” occupations across the state. These were ascertained by a combination of annual demand and wages paid, a process explained in further detail within that section. It is hoped that the data contained in this publication will be of tremendous value for job seekers, training providers, public officials and economic developers across Mississippi. Should you require further information or need assistance in interpreting the information found within, please do not hesitate to contact the LMI Department for guidance.

E-mail: LMI-Info@mdes.ms.gov

Phone: 601-321-6249

Please visit our website at
<http://mdes.ms.gov>

Explanation of Terms

SOC Code

Standard Occupational Classification code, an occupational classification system devised by the U.S. Department of Labor with input from the states. It is the federal standard, and should be used by all state and federal agencies dealing with occupational data.

Occupational Title

The standard title assigned to a specific occupation under SOC.

Annual Demand

The projected number of workers needed on an annual basis for the years 2004 through 2014, as determined by the occupational projections data. It includes both new workers and replacements for those who die, retire, or change occupations.

Average Overall Wage

An estimate of average hourly or annual earnings for all workers within a specific occupation regardless of experience level. This should be viewed as an estimate of potential earnings rather than as an entry level wage for the inexperienced worker. Certain salaried occupations, such as teachers, are generally paid a monthly or annual salary and may not show an hourly wage estimate.

Average Starting Wage

An estimate of average hourly or annual earnings for the new or inexperienced worker within a specific occupation. These are wages which a person just starting out in an occupation could reasonably expect to earn. Certain salaried occupations may not show an hourly wage estimate.

Job Zone

These indicate the most common level of education, training, and/or experience required to perform the job and are derived from the O*Net system developed by the U.S. Department of Labor. The higher the number, the more education, training or other preparation is required.

General Trends

As shown in the accompanying table, it is estimated that roughly **52,310** new and replacement workers will be needed on an annual basis over the next several years. The distribution of this demand across the various occupational sectors is somewhat irregular, with a handful of sectors dominating the overall needs. Anticipated earnings across the various job groups are also quite varied and worthy of further analysis. Among the 22 occupational clusters, the largest annual demands should be found in the areas of **Sales & Related** and **Office & Administrative Support**. However, in both cases the expected annual wages for jobs in those sectors will generally be below average. The fewest number of new and replacement workers can be expected in **Legal** occupations, but those should have the second highest earnings potential. **Management** occupations may perhaps be considered the “hottest” sector, with above average demand and mean annual earnings of \$64,200 to lead all categories. Other occupational clusters with above average demand for workers that also have above average wage potential include **Education, Training & Library** and **Healthcare Practitioners & Technical** occupations. Several other sectors with high demand for workers show below average wage rates. Conversely, some of the sectors with the least need for workers are listed among the highest paying sectors. From this it can be deduced that there should be ample opportunity for employment for incoming workers, provided that wages are not a major concern. However, competition for those which pay the best could turn out to be quite stiff.

Summary of Occupational Sectors

SOC Code	Occupational Sector	Annual Demand	Average Starting Wage		Average Overall Wage	
			Hourly	Annual	Hourly	Annual
	Total, All Occupations	52,310	\$7.00	\$14,570	\$13.99	\$29,100
11-0000	Management Occupations	2,520	\$15.01	\$31,220	\$30.86	\$64,200
13-0000	Business and Financial Operations Occupations	1,050	\$12.92	\$26,870	\$21.67	\$45,080
15-0000	Computer and Mathematical Occupations	440	\$12.43	\$25,850	\$22.38	\$46,540
17-0000	Architecture and Engineering Occupations	720	\$14.50	\$30,160	\$24.54	\$51,040
19-0000	Life, Physical, and Social Science Occupations	290	\$12.68	\$26,380	\$23.21	\$48,280
21-0000	Community and Social Services Occupations	850	\$10.12	\$21,040	\$15.32	\$31,870
23-0000	Legal Occupations	280	\$12.14	\$25,260	\$29.10	\$60,530
25-0000	Education, Training, and Library Occupations	2,990	\$8.30	\$17,270	\$16.07	\$33,430
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	520	\$7.68	\$15,970	\$15.27	\$31,760
29-0000	Healthcare Practitioners and Technical Occupations	3,270	\$11.69	\$24,320	\$23.64	\$49,170
31-0000	Healthcare Support Occupations	1,610	\$6.86	\$14,270	\$8.86	\$18,430
33-0000	Protective Service Occupations	1,450	\$7.27	\$15,120	\$11.85	\$24,650
35-0000	Food Preparation and Serving-Related Occupations	5,150	\$5.92	\$12,310	\$7.25	\$15,070
37-0000	Building and Grounds Cleaning and Maintenance Occupations	1,900	\$5.97	\$12,410	\$8.56	\$17,800
39-0000	Personal Care and Service Occupations	2,000	\$5.96	\$12,390	\$8.84	\$18,400
41-0000	Sales and Related Occupations	6,670	\$6.15	\$12,800	\$11.21	\$23,310
43-0000	Office and Administrative Support Occupations	6,350	\$7.74	\$16,110	\$11.92	\$24,800
45-0000	Farming, Fishing, and Forestry Occupations	700	\$6.54	\$13,600	\$10.72	\$22,290
47-0000	Construction and Extraction Occupations	2,420	\$8.89	\$18,500	\$13.40	\$27,880
49-0000	Installation, Maintenance, and Repair Occupations	2,100	\$9.30	\$19,350	\$15.32	\$31,870
51-0000	Production Occupations	5,210	\$7.85	\$16,320	\$12.33	\$25,650
53-0000	Transportation and Material Moving Occupations	3,840	\$7.10	\$14,770	\$12.17	\$25,320

NOTE: Figures in RED are above average

High Demand Occupations

Looking at the occupations most in demand over the next decade, one finds a general lack of consistency regarding demand versus wages paid. When the level of preparation required to obtain these jobs is factored into the equation, the trend is even more confusing. The jobs which are expected to require the most new and replacement workers often pay below average wages and require little or no advanced preparation. Among the top 100 occupations in demand, only about one in three can be expected to pay more than the statewide average of \$29,100 per year. There are some notable exceptions to this general tendency, such as **Registered Nurses** and **General & Operations Managers**. Both of these require substantial education or experience and pay well above the statewide average. Among the top twenty occupations in demand, the only others which promise above average pay are **Truck Drivers, Heavy & Tractor Trailer**, and **Managers of Retail Sales Workers**. A look at level of preparation required reveals that nearly sixty percent of the top 100 occupations will require little or no formal training (Job Zones 1 and 2). Slightly more than a third of them will require moderate to long term preparation (Job Zones 3 and 4). Only five of the top 100 occupations fall into the Job Zone 5 category requiring extensive education and/or experience. A more detailed look at expectations within each job zone follows in a later section.

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
1	41-2011	Cashiers	2,580	\$5.90	\$12,270	\$7.15	\$14,860	1
2	41-2031	Retail Salespersons	2,290	\$6.37	\$13,240	\$10.21	\$21,240	2
3	29-1111	Registered Nurses	1,440	\$17.17	\$35,720	\$23.30	\$48,460	4
4	35-3031	Waiters and Waitresses	1,070	\$5.91	\$12,290	\$6.49	\$13,500	1
5	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	970	\$6.55	\$13,630	\$9.71	\$20,200	1
6	51-2092	Team Assemblers	870	\$8.04	\$16,730	\$11.41	\$23,740	1
7	35-2021	Food Preparation Workers	860	\$5.92	\$12,320	\$6.78	\$14,100	1
8	53-3032	Truck Drivers, Heavy and Tractor-Trailer	830	\$10.29	\$21,410	\$15.81	\$32,890	2
9	37-2011	Janitors and Cleaners, Except Maids and Housekeeping	780	\$5.92	\$12,320	\$8.13	\$16,900	1
10	31-1012	Nursing Aides, Orderlies, and Attendants	710	\$6.48	\$13,490	\$8.11	\$16,860	2
11	39-9011	Child Care Workers	630	\$5.91	\$12,300	\$7.02	\$14,590	1
12	11-1021	General and Operations Managers	620	\$17.48	\$36,360	\$33.13	\$68,910	4
13	35-2011	Cooks, Fast Food	620	\$5.92	\$12,320	\$6.46	\$13,440	2
14	43-5081	Stock Clerks and Order Fillers	610	\$6.37	\$13,260	\$9.22	\$19,170	2
15	41-1011	First-Line Supervisors/Managers of Retail Sales Workers	600	\$9.38	\$19,510	\$14.39	\$29,930	2
16	37-2012	Maids and Housekeeping Cleaners	560	\$5.88	\$12,230	\$7.00	\$14,550	1
17	43-3031	Bookkeeping, Accounting, and Auditing Clerks	550	\$9.64	\$20,050	\$13.11	\$27,270	3
18	35-3021	Combined Food Preparation and Serving Workers, Including Fast	550	\$5.89	\$12,260	\$6.55	\$13,630	1
19	49-9042	Maintenance and Repair Workers, General	520	\$8.33	\$17,330	\$12.89	\$26,800	2
20	43-6014	Secretaries, Except Legal, Medical, and Executive	510	\$7.74	\$16,110	\$10.79	\$22,450	2
21	25-9041	Teacher Assistants	490	N/A	\$12,490	N/A	\$14,530	3
22	25-2021	Elementary School Teachers, Except Special Education	480	N/A	\$25,990	N/A	\$36,260	4
23	43-1011	First-Line Supervisors/Managers of Office and Administrative	480	\$12.30	\$25,590	\$18.76	\$39,020	3
24	43-4051	Customer Service Representatives	480	\$8.43	\$17,530	\$11.82	\$24,580	2
25	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	480	\$6.40	\$13,320	\$8.40	\$17,460	1
26	43-3071	Tellers	470	\$7.20	\$14,980	\$9.31	\$19,370	2
27	43-9061	Office Clerks, General	460	\$6.67	\$13,880	\$9.59	\$19,950	2
28	25-2031	Secondary School Teachers, Except Special and Vocational	460	N/A	\$25,570	N/A	\$36,160	4
29	29-2061	Licensed Practical and Licensed Vocational Nurses	460	\$10.69	\$22,240	\$13.53	\$28,140	3
30	41-4012	Sales Representatives, Wholesale and Manufacturing, Except	420	\$12.56	\$26,130	\$20.79	\$43,240	2
31	43-4171	Receptionists and Information Clerks	390	\$6.88	\$14,320	\$9.05	\$18,830	2
32	35-2014	Cooks, Restaurant	370	\$6.11	\$12,700	\$8.11	\$16,880	3
33	21-2011	Clergy	370	\$10.79	\$22,440	\$15.28	\$31,780	5
34	39-3011	Gaming Dealers	350	\$5.91	\$12,280	\$7.43	\$15,450	2

NOTE: Wages in RED are above average

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
35	51-1011	First-Line Supervisors/Managers of Production and Operating	340	\$12.74	\$26,500	\$19.69	\$40,960	3
36	35-1012	First-Line Supervisors/Managers of Food Preparation and	340	\$7.89	\$16,400	\$11.04	\$22,960	3
37	33-9032	Security Guards	330	\$6.04	\$12,570	\$8.60	\$17,900	1
38	47-2031	Carpenters	330	\$8.98	\$18,680	\$12.70	\$26,430	3
39	33-3051	Police and Sheriff's Patrol Officers	320	\$9.63	\$20,020	\$13.23	\$27,520	3
40	51-4121	Welders, Cutters, Solderers, and Brazers	320	\$11.44	\$23,790	\$15.36	\$31,950	2
41	49-3023	Automotive Service Technicians and Mechanics	320	\$8.46	\$17,590	\$13.48	\$28,040	3
42	37-3011	Landscaping and Groundskeeping Workers	320	\$6.66	\$13,860	\$8.79	\$18,280	1
43	53-3033	Truck Drivers, Light or Delivery Services	300	\$7.68	\$15,990	\$11.64	\$24,200	1
44	35-2012	Cooks, Institution and Cafeteria	290	\$5.94	\$12,350	\$7.68	\$15,960	2
45	53-7051	Industrial Truck and Tractor Operators	280	\$8.94	\$18,590	\$11.41	\$23,720	1
46	51-9199	Production Workers, All Other	280	\$6.24	\$12,980	\$13.76	\$28,630	1
47	43-5071	Shipping, Receiving, and Traffic Clerks	270	\$8.06	\$16,770	\$11.11	\$23,110	1
48	11-1011	Chief Executives	270	\$23.43	\$48,740	\$52.03	\$108,220	5
49	53-7064	Packers and Packagers, Hand	260	\$5.90	\$12,280	\$8.45	\$17,570	1
50	53-3022	Bus Drivers, School	250	\$5.99	\$12,460	\$7.40	\$15,400	1
51	31-1011	Home Health Aides	250	\$6.48	\$13,490	\$8.06	\$16,770	1
52	51-6093	Upholsterers	240	\$8.72	\$18,140	\$12.45	\$25,890	3
53	13-2011	Accountants and Auditors	240	\$14.94	\$31,070	\$24.21	\$50,360	4
54	33-3012	Correctional Officers and Jailers	230	\$8.43	\$17,540	\$10.79	\$22,450	2
55	31-1013	Psychiatric Aides	230	\$7.55	\$15,700	\$8.35	\$17,380	2
56	47-1011	First-Line Supervisors/Managers of Construction Trades and	230	\$14.09	\$29,300	\$20.35	\$42,330	4
57	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee	230	\$5.87	\$12,200	\$6.49	\$13,500	1
58	43-6011	Executive Secretaries and Administrative Assistants	220	\$10.49	\$21,830	\$14.48	\$30,110	4
59	47-2111	Electricians	220	\$12.94	\$26,930	\$17.19	\$35,750	3
60	47-2152	Plumbers, Pipefitters, and Steamfitters	220	\$10.48	\$21,790	\$14.89	\$30,970	3
61	25-2022	Middle School Teachers, Except Special and Vocational	210	N/A	\$26,990	N/A	\$36,700	4
62	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	210	\$6.09	\$12,670	\$6.73	\$14,000	1
63	47-2061	Construction Laborers	200	\$7.22	\$15,020	\$9.37	\$19,490	1
64	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and	200	\$14.28	\$29,710	\$21.59	\$44,910	4
65	47-2073	Operating Engineers and Other Construction Equipment	200	\$9.71	\$20,200	\$12.66	\$26,330	3
66	35-9021	Dishwashers	190	\$5.95	\$12,370	\$6.76	\$14,060	1
67	11-9141	Property, Real Estate, and Community Association Managers	190	\$9.59	\$19,950	\$16.33	\$33,960	4

NOTE: Wages in RED are above average

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
68	53-3031	Driver/Sales Workers	180	\$7.47	\$15,540	\$11.91	\$24,780	1
69	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	170	\$8.63	\$17,960	\$13.55	\$28,190	1
70	23-1011	Lawyers	170	\$17.07	\$35,520	\$39.59	\$82,350	5
71	33-2011	Fire Fighters	170	\$10.11	\$21,030	\$13.31	\$27,680	3
72	41-2021	Counter and Rental Clerks	160	\$6.59	\$13,700	\$9.78	\$20,350	1
73	43-4081	Hotel, Motel, and Resort Desk Clerks	160	\$6.16	\$12,800	\$7.89	\$16,410	2
74	25-2011	Preschool Teachers, Except Special Education	150	\$6.56	\$13,650	\$10.64	\$22,130	4
75	35-3011	Bartenders	150	\$5.91	\$12,300	\$7.21	\$14,990	2
76	39-9021	Personal and Home Care Aides	150	\$5.89	\$12,250	\$7.07	\$14,700	2
77	43-3011	Bill and Account Collectors	140	\$8.10	\$16,840	\$11.01	\$22,890	2
78	41-3021	Insurance Sales Agents	140	\$11.95	\$24,860	\$21.22	\$44,140	3
79	11-9051	Food Service Managers	140	\$11.20	\$23,290	\$17.32	\$36,030	4
80	11-9021	Construction Managers	140	\$16.70	\$34,740	\$25.39	\$52,820	4
81	51-6031	Sewing Machine Operators	130	\$6.56	\$13,650	\$9.41	\$19,560	1
82	15-1041	Computer Support Specialists	130	\$9.06	\$18,850	\$14.96	\$31,110	3
83	43-5052	Postal Service Mail Carriers	120	\$14.32	\$29,790	\$20.00	\$41,610	1
84	13-1199	Business Operations Specialists, All Other	120	\$14.13	\$29,390	\$24.30	\$50,540	3
85	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	120	\$5.93	\$12,340	\$7.04	\$14,650	1
86	51-6011	Laundry and Dry-Cleaning Workers	120	\$5.96	\$12,410	\$7.36	\$15,300	1
87	53-7061	Cleaners of Vehicles and Equipment	120	\$6.27	\$13,040	\$8.48	\$17,650	1
88	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	120	\$5.92	\$12,320	\$6.62	\$13,780	1
89	11-3031	Financial Managers	110	\$18.69	\$38,870	\$30.39	\$63,200	5
90	47-4051	Highway Maintenance Workers	110	\$7.56	\$15,720	\$10.03	\$20,860	2
91	29-2071	Medical Records and Health Information Technicians	110	\$8.48	\$17,630	\$11.88	\$24,720	3
92	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	110	\$10.82	\$22,500	\$14.24	\$29,620	3
93	29-2052	Pharmacy Technicians	110	\$7.67	\$15,960	\$10.21	\$21,230	2
94	29-1051	Pharmacists	110	\$28.24	\$58,740	\$39.64	\$82,440	5
95	37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial	110	\$8.60	\$17,880	\$13.27	\$27,600	3
96	51-7011	Cabinetmakers and Bench Carpenters	110	\$8.02	\$16,680	\$10.77	\$22,410	3
97	17-2112	Industrial Engineers	110	\$18.42	\$38,310	\$25.40	\$52,840	4
98	31-9091	Dental Assistants	110	\$9.07	\$18,860	\$11.42	\$23,750	2
99	31-9092	Medical Assistants	110	\$7.69	\$15,990	\$10.37	\$21,570	3
100	43-3021	Billing and Posting Clerks and Machine Operators	100	\$8.84	\$18,380	\$11.45	\$23,810	3

NOTE: Wages in RED are above average

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Overall Wage Hourly	Average Overall Wage Annual	Job Zone
1	29-1022	Oral and Maxillofacial Surgeons	0	\$91.66	\$190,650	5
2	29-1067	Surgeons	10	\$90.17	\$187,550	5
3	29-1063	Internists, General	10	\$79.99	\$166,380	5
4	29-1064	Obstetricians and Gynecologists	10	\$78.50	\$163,270	5
5	29-1065	Pediatricians, General	10	\$76.88	\$159,910	5
6	29-1062	Family and General Practitioners	90	\$76.19	\$158,470	5
7	29-1021	Dentists, General	30	\$67.46	\$140,310	5
8	29-1066	Psychiatrists	0	\$65.68	\$136,610	5
9	29-1199	Health Diagnosing and Treating Practitioners, All Other	10	\$60.54	\$125,910	4
10	29-1069	Physicians and Surgeons, All Other	20	\$60.25	\$125,320	5
11	17-2161	Nuclear Engineers	0	\$52.35	\$108,900	5
12	19-2012	Physicists	10	\$52.17	\$108,510	5
13	11-1011	Chief Executives	270	\$52.03	\$108,220	5
14	29-1041	Optometrists	10	\$47.04	\$97,840	5
15	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	0	\$44.53	\$92,630	4
16	29-1061	Anesthesiologists	0	\$42.87	\$89,180	5
17	11-9121	Natural Sciences Managers	10	\$41.42	\$86,160	5
18	29-1051	Pharmacists	110	\$39.64	\$82,440	5
19	23-1011	Lawyers	170	\$39.59	\$82,350	5
20	53-2011	Airline Pilots, Copilots, and Flight Engineers	10	N/A	\$80,720	4
21	11-9041	Engineering Managers	50	\$38.71	\$80,520	5
22	19-1012	Food Scientists and Technologists	0	\$38.41	\$79,900	5
23	53-2021	Air Traffic Controllers	10	\$37.21	\$77,400	4
24	17-2011	Aerospace Engineers	10	\$36.95	\$76,860	5
25	19-2043	Hydrologists	0	\$36.69	\$76,310	5
26	11-9033	Education Administrators, Postsecondary	60	\$36.38	\$75,680	5
27	19-2042	Geoscientists, Except Hydrologists and Geographers	10	\$36.19	\$75,270	5
28	19-1021	Biochemists and Biophysicists	0	\$35.78	\$74,410	5
29	17-2061	Computer Hardware Engineers	0	\$35.73	\$74,310	4
30	17-2072	Electronics Engineers, Except Computer	20	\$35.17	\$73,160	5
31	11-9199	Managers, All Other	70	\$34.95	\$72,700	3
32	19-2099	Physical Scientists, All Other	10	\$34.65	\$72,080	4
33	15-1011	Computer and Information Scientists, Research	10	\$34.16	\$71,050	5
34	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	0	\$34.12	\$70,960	5

NOTE: Figures in RED are above average

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Overall Wage		Job Zone
				Hourly	Annual	
35	13-2051	Financial Analysts	10	\$34.07	\$70,870	5
36	25-1112	Law Teachers, Postsecondary	10	N/A	\$70,020	5
37	11-1021	General and Operations Managers	620	\$33.13	\$68,910	4
38	15-1032	Computer Software Engineers, Systems Software	10	\$33.08	\$68,800	4
39	11-3049	Human Resources Managers, All Other	10	\$32.76	\$68,150	4
40	29-1131	Veterinarians	20	\$32.54	\$67,690	5
41	25-1063	Economics Teachers, Postsecondary	0	N/A	\$67,250	5
42	15-2011	Actuaries	0	\$32.26	\$67,100	5
43	41-3031	Securities, Commodities, and Financial Services Sales Agents	20	\$32.24	\$67,060	4
44	19-1029	Biological Scientists, All Other	10	\$32.22	\$67,020	4
45	27-2021	Athletes and Sports Competitors	0	N/A	\$66,860	3
46	11-3051	Industrial Production Managers	50	\$31.98	\$66,510	4
47	17-2051	Civil Engineers	70	\$31.96	\$66,480	4
48	19-2021	Atmospheric and Space Scientists	0	\$31.89	\$66,330	4
49	13-2052	Personal Financial Advisors	20	\$31.87	\$66,300	3
50	11-2022	Sales Managers	90	\$31.80	\$66,140	4
51	11-9111	Medical and Health Services Managers	100	\$31.75	\$66,040	5
52	17-2041	Chemical Engineers	10	\$31.67	\$65,880	5
53	27-1011	Art Directors	10	\$31.35	\$65,210	4
54	17-2171	Petroleum Engineers	10	\$31.05	\$64,580	4
55	11-3021	Computer and Information Systems Managers	40	\$31.03	\$64,550	5
56	29-1123	Physical Therapists	60	\$30.80	\$64,070	5
57	17-2121	Marine Engineers and Naval Architects	10	\$30.75	\$63,950	5
58	11-9039	Education Administrators, All Other	0	\$30.69	\$63,830	4
59	53-2012	Commercial Pilots	0	N/A	\$63,740	4
60	17-2081	Environmental Engineers	10	\$30.61	\$63,670	4
61	11-2021	Marketing Managers	40	\$30.59	\$63,630	4
62	29-1124	Radiation Therapists	10	\$30.54	\$63,520	4
63	11-3031	Financial Managers	110	\$30.39	\$63,200	5
64	11-9071	Gaming Managers	10	\$30.22	\$62,850	3
65	17-2141	Mechanical Engineers	50	\$29.99	\$62,380	4
66	53-4011	Locomotive Engineers	10	\$29.82	\$62,020	4
67	17-2071	Electrical Engineers	30	\$29.62	\$61,600	5

NOTE: Figures in RED are above average

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Hourly	Overall Wage Annual	Job Zone
68	53-4031	Railroad Conductors and Yardmasters	10	\$29.51	\$61,390	4
69	29-1122	Occupational Therapists	30	\$29.49	\$61,330	4
70	25-1053	Environmental Science Teachers, Postsecondary	0	N/A	\$60,530	5
71	11-2011	Advertising and Promotions Managers	20	\$28.94	\$60,200	4
72	11-9032	Education Administrators, Elementary and Secondary School	100	N/A	\$60,190	5
73	25-1065	Political Science Teachers, Postsecondary	10	N/A	\$59,940	5
74	17-2021	Agricultural Engineers	0	\$28.80	\$59,900	4
75	29-1011	Chiropractors	10	\$28.60	\$59,480	5
76	41-9031	Sales Engineers	10	\$28.51	\$59,310	5
77	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	0	N/A	\$59,200	5
78	19-2031	Chemists	20	\$28.31	\$58,890	4
79	53-4021	Railroad Brake, Signal, and Switch Operators	0	\$28.30	\$58,860	2
80	19-3039	Psychologists, All Other	0	\$27.90	\$58,040	5
81	25-1064	Geography Teachers, Postsecondary	0	N/A	\$57,960	5
82	25-1052	Chemistry Teachers, Postsecondary	10	N/A	\$57,720	5
83	11-3041	Compensation and Benefits Managers	20	\$27.63	\$57,480	3
84	15-1031	Computer Software Engineers, Applications	70	\$27.58	\$57,370	4
85	11-3061	Purchasing Managers	20	\$27.56	\$57,320	4
86	11-3042	Training and Development Managers	10	\$27.55	\$57,310	4
87	19-3011	Economists	0	\$27.55	\$57,300	5
88	13-2061	Financial Examiners	0	\$27.32	\$56,830	4
89	15-2031	Operations Research Analysts	0	\$27.32	\$56,820	4
90	25-1021	Computer Science Teachers, Postsecondary	20	N/A	\$56,810	5
91	19-1023	Zoologists and Wildlife Biologists	10	\$27.27	\$56,730	5
92	17-3029	Engineering Technicians, Except Drafters, All Other	20	\$27.23	\$56,640	3
93	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	10	\$26.96	\$56,070	4
94	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	50	\$26.94	\$56,030	3
95	25-1054	Physics Teachers, Postsecondary	10	N/A	\$55,650	5
96	51-8013	Power Plant Operators	10	\$26.75	\$55,640	3
97	19-1022	Microbiologists	0	\$26.67	\$55,480	5
98	53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	0	\$26.55	\$55,230	2
99	25-1126	Philosophy and Religion Teachers, Postsecondary	0	N/A	\$54,960	5
100	13-1111	Management Analysts	30	\$26.23	\$54,550	4

NOTE: Figures in RED are above average

Top 100 Occupations - Average Starting Wage*

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Job Zone
				Hourly	Annual	
1	29-1063	Internists, General	10	\$61.18	\$127,250	5
2	29-1065	Pediatricians, General	10	\$53.41	\$111,090	5
3	29-1062	Family and General Practitioners	90	\$44.84	\$93,270	5
4	29-1066	Psychiatrists	0	\$44.16	\$91,850	5
5	29-1021	Dentists, General	30	\$37.61	\$78,220	5
6	17-2161	Nuclear Engineers	0	\$36.69	\$76,310	5
7	53-2021	Air Traffic Controllers	10	\$29.37	\$61,080	4
8	19-1021	Biochemists and Biophysicists	0	\$28.89	\$60,080	5
9	11-9121	Natural Sciences Managers	10	\$28.73	\$59,760	5
10	11-9041	Engineering Managers	50	\$28.71	\$59,720	5
11	29-1051	Pharmacists	110	\$28.24	\$58,740	5
12	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	0	\$27.23	\$56,630	4
13	29-1124	Radiation Therapists	10	\$27.11	\$56,390	4
14	29-1069	Physicians and Surgeons, All Other	20	\$26.98	\$56,130	5
15	19-2043	Hydrologists	0	\$26.87	\$55,900	5
16	29-1041	Optometrists	10	\$26.19	\$54,480	5
17	17-2011	Aerospace Engineers	10	\$26.14	\$54,380	5
18	15-2011	Actuaries	0	\$25.70	\$53,460	5
19	17-2072	Electronics Engineers, Except Computer	20	\$25.16	\$52,330	5
20	15-1011	Computer and Information Scientists, Research	10	\$25.16	\$52,320	5
21	19-2042	Geoscientists, Except Hydrologists and Geographers	10	\$25.03	\$52,070	5
22	19-2099	Physical Scientists, All Other	10	\$24.27	\$50,480	4
23	11-9039	Education Administrators, All Other	0	\$23.64	\$49,170	4
24	17-2081	Environmental Engineers	10	\$23.52	\$48,920	4
25	11-1011	Chief Executives	270	\$23.43	\$48,740	5
26	53-2011	Airline Pilots, Copilots, and Flight Engineers	10	N/A	\$48,370	4
27	17-2061	Computer Hardware Engineers	0	\$23.04	\$47,920	4
28	11-9032	Education Administrators, Elementary and Secondary School	100	N/A	\$47,590	5
29	17-2041	Chemical Engineers	10	\$22.84	\$47,510	5
30	19-2012	Physicists	10	\$22.53	\$46,870	5
31	17-2141	Mechanical Engineers	50	\$21.75	\$45,240	4
32	11-9033	Education Administrators, Postsecondary	60	\$21.74	\$45,220	5
33	15-1032	Computer Software Engineers, Systems Software	10	\$21.74	\$45,210	4
34	17-2171	Petroleum Engineers	10	\$21.69	\$45,120	4

NOTE: Figures in RED are above average

Top 100 Occupations - Average Starting Wage*

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Job Zone
				Hourly	Annual	
35	11-9199	Managers, All Other	70	\$21.60	\$44,920	3
36	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	0	N/A	\$44,920	5
37	11-9131	Postmasters and Mail Superintendents	10	\$21.59	\$44,910	4
38	17-2051	Civil Engineers	70	\$21.48	\$44,690	4
39	17-2121	Marine Engineers and Naval Architects	10	\$21.39	\$44,500	5
40	19-2021	Atmospheric and Space Scientists	0	\$21.03	\$43,740	4
41	29-1123	Physical Therapists	60	\$20.98	\$43,640	5
42	11-3049	Human Resources Managers, All Other	10	\$20.86	\$43,380	4
43	11-3051	Industrial Production Managers	50	\$20.73	\$43,120	4
44	11-9071	Gaming Managers	10	\$20.53	\$42,700	3
45	29-2033	Nuclear Medicine Technologists	10	\$20.52	\$42,680	3
46	11-3021	Computer and Information Systems Managers	40	\$20.51	\$42,670	5
47	11-9111	Medical and Health Services Managers	100	\$20.41	\$42,460	5
48	17-2071	Electrical Engineers	30	\$20.30	\$42,230	5
49	25-1054	Physics Teachers, Postsecondary	10	N/A	\$42,160	5
50	25-1053	Environmental Science Teachers, Postsecondary	0	N/A	\$41,880	5
51	29-1122	Occupational Therapists	30	\$19.85	\$41,290	4
52	25-1065	Political Science Teachers, Postsecondary	10	N/A	\$41,070	5
53	25-1064	Geography Teachers, Postsecondary	0	N/A	\$41,020	5
54	17-2021	Agricultural Engineers	0	\$19.61	\$40,780	4
55	27-2021	Athletes and Sports Competitors	0	N/A	\$40,010	3
56	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	10	\$19.22	\$39,990	5
57	17-1012	Landscape Architects	0	\$19.04	\$39,610	4
58	11-3042	Training and Development Managers	10	\$19.03	\$39,580	4
59	49-9097	Signal and Track Switch Repairers	0	\$18.97	\$39,460	4
60	49-2091	Avionics Technicians	10	\$18.92	\$39,350	4
61	15-1031	Computer Software Engineers, Applications	70	\$18.85	\$39,210	4
62	11-3031	Financial Managers	110	\$18.69	\$38,870	5
63	53-4021	Railroad Brake, Signal, and Switch Operators	0	\$18.66	\$38,800	2
64	25-1063	Economics Teachers, Postsecondary	0	N/A	\$38,490	5
65	11-3041	Compensation and Benefits Managers	20	\$18.45	\$38,380	3
66	25-1021	Computer Science Teachers, Postsecondary	20	N/A	\$38,350	5
67	17-2112	Industrial Engineers	110	\$18.42	\$38,310	4

NOTE: Figures in RED are above average

Top 100 Occupations - Average Starting Wage*

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Job Zone
				Hourly	Annual	
68	15-1051	Computer Systems Analysts	70	\$18.41	\$38,290	4
69	13-1032	Insurance Appraisers, Auto Damage	0	\$18.37	\$38,220	4
70	41-9031	Sales Engineers	10	\$18.36	\$38,200	5
71	21-1029	Social Workers, All Other	0	\$18.29	\$38,050	4
72	43-5051	Postal Service Clerks	20	\$18.22	\$37,900	2
73	13-2051	Financial Analysts	10	\$18.21	\$37,870	5
74	25-1052	Chemistry Teachers, Postsecondary	10	N/A	\$37,750	5
75	51-8013	Power Plant Operators	10	\$18.13	\$37,710	3
76	53-4011	Locomotive Engineers	10	\$18.01	\$37,460	4
77	25-1066	Psychology Teachers, Postsecondary	10	N/A	\$37,460	5
78	19-1022	Microbiologists	0	\$17.90	\$37,240	5
79	53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	0	\$17.88	\$37,190	2
80	25-1126	Philosophy and Religion Teachers, Postsecondary	0	N/A	\$37,150	5
81	29-2032	Diagnostic Medical Sonographers	10	\$17.86	\$37,150	3
82	49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	0	\$17.85	\$37,130	3
83	11-2022	Sales Managers	90	\$17.85	\$37,120	4
84	51-4061	Model Makers, Metal and Plastic	0	\$17.84	\$37,110	4
85	13-2031	Budget Analysts	10	\$17.81	\$37,040	4
86	53-4031	Railroad Conductors and Yardmasters	10	\$17.76	\$36,950	4
87	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	10	\$17.75	\$36,920	4
88	29-1199	Health Diagnosing and Treating Practitioners, All Other	10	\$17.74	\$36,900	4
89	13-1111	Management Analysts	30	\$17.69	\$36,790	4
90	19-1029	Biological Scientists, All Other	10	\$17.60	\$36,610	4
91	11-3061	Purchasing Managers	20	\$17.58	\$36,560	4
92	25-1112	Law Teachers, Postsecondary	10	N/A	\$36,530	5
93	11-1021	General and Operations Managers	620	\$17.48	\$36,360	4
94	13-1081	Logisticians	0	\$17.47	\$36,340	4
95	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0	N/A	\$36,200	5
96	15-1061	Database Administrators	10	\$17.30	\$35,990	4
97	25-1125	History Teachers, Postsecondary	10	N/A	\$35,810	5
98	11-2021	Marketing Managers	40	\$17.21	\$35,800	4
99	29-1111	Registered Nurses	1,440	\$17.17	\$35,720	4
100	51-8092	Gas Plant Operators	10	\$17.11	\$35,600	3

NOTE: Figures in RED are above average

* Occupations for which starting wages were unavailable were excluded from this list

About Job Zones

Job Zones are utilized by the Occupational Information Network (O*Net) system to ascertain the level of training and/or preparation required for each occupational title. A brief description of requirements for each of the five Job Zones follows:

Job Zone One: Little or No Preparation Needed

No previous work-related skill, knowledge, or experience is needed for these occupations. Employees in these occupations need anywhere from a few days to a few months of training. These occupations involve following instructions and helping others. These occupations may require a high school diploma, GED or a formal training course to obtain a license.

Job Zone Two: Some Preparation Needed

Some previous work-related skill, knowledge, or experience may be helpful in these occupations, but usually is not needed. Employees in these occupations need anywhere from a few months to one year of working with experienced employees. These occupations often involve using your knowledge and skills to help others. These occupations often require a high school diploma and may require some vocational training or job-related courses.

Job Zone Three: Medium Preparation Needed

Previous work-related skill, knowledge, or experience is required for these occupations. Employees in these occupations usually need one or two years of informal training delivered by experienced workers. These occupations often involve using communication and organizational skills to coordinate, supervise, manage, or train others. Most occupations in this zone require training in vocational schools, related on-the-job experience, or an associate's degree.

Job Zone Four: Considerable Preparation Needed

A minimum of two to four years of work-related skill, knowledge, or experience is needed for these occupations. Employees in these occupations usually need several years of experience, on-the-job training, and/or formal training. Most of these occupations involve coordinating, supervising, managing, or training others. Many of these occupations require a bachelor's degree, but some do not.

Job Zone Five: Extensive Preparation Needed

Extensive skill, knowledge, and experience are needed for these occupations. Many require more than five years of experience. Most employees in these occupations will already have the required skills, knowledge, work-related experience, and/or training. These occupations often involve coordinating, training, supervising, or managing the activities of others to accomplish goals. A bachelor's degree is the usual minimum formal education required for these occupations, but a significant number of them require post graduate studies and/or advanced degrees.

Top 20 Occupations - Annual Demand

Job Zone One

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	41-2011	Cashiers	2,580	\$5.90	\$12,270	\$7.15	\$14,860
2	35-3031	Waiters and Waitresses	1,070	\$5.91	\$12,290	\$6.49	\$13,500
3	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	970	\$6.55	\$13,630	\$9.71	\$20,200
4	51-2092	Team Assemblers	870	\$8.04	\$16,730	\$11.41	\$23,740
5	35-2021	Food Preparation Workers	860	\$5.92	\$12,320	\$6.78	\$14,100
6	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	780	\$5.92	\$12,320	\$8.13	\$16,900
7	39-9011	Child Care Workers	630	\$5.91	\$12,300	\$7.02	\$14,590
8	37-2012	Maids and Housekeeping Cleaners	560	\$5.88	\$12,230	\$7.00	\$14,550
9	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	550	\$5.89	\$12,260	\$6.55	\$13,630
10	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	480	\$6.40	\$13,320	\$8.40	\$17,460
11	33-9032	Security Guards	330	\$6.04	\$12,570	\$8.60	\$17,900
12	37-3011	Landscaping and Groundskeeping Workers	320	\$6.66	\$13,860	\$8.79	\$18,280
13	53-3033	Truck Drivers, Light or Delivery Services	300	\$7.68	\$15,990	\$11.64	\$24,200
14	53-7051	Industrial Truck and Tractor Operators	280	\$8.94	\$18,590	\$11.41	\$23,720
15	51-9199	Production Workers, All Other	280	\$6.24	\$12,980	\$13.76	\$28,630
16	43-5071	Shipping, Receiving, and Traffic Clerks	270	\$8.06	\$16,770	\$11.11	\$23,110
17	53-7064	Packers and Packagers, Hand	260	\$5.90	\$12,280	\$8.45	\$17,570
18	31-1011	Home Health Aides	250	\$6.48	\$13,490	\$8.06	\$16,770
19	53-3022	Bus Drivers, School	250	\$5.99	\$12,460	\$7.40	\$15,400
20	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	230	\$5.87	\$12,200	\$6.49	\$13,500

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Two

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	41-2031	Retail Salespersons	2,290	\$6.37	\$13,240	\$10.21	\$21,240
2	53-3032	Truck Drivers, Heavy and Tractor-Trailer	830	\$10.29	\$21,410	\$15.81	\$32,890
3	31-1012	Nursing Aides, Orderlies, and Attendants	710	\$6.48	\$13,490	\$8.11	\$16,860
4	35-2011	Cooks, Fast Food	620	\$5.92	\$12,320	\$6.46	\$13,440
5	43-5081	Stock Clerks and Order Fillers	610	\$6.37	\$13,260	\$9.22	\$19,170
6	41-1011	First-Line Supervisors/Managers of Retail Sales Workers	600	\$9.38	\$19,510	\$14.39	\$29,930
7	49-9042	Maintenance and Repair Workers, General	520	\$8.33	\$17,330	\$12.89	\$26,800
8	43-6014	Secretaries, Except Legal, Medical, and Executive	510	\$7.74	\$16,110	\$10.79	\$22,450
9	43-4051	Customer Service Representatives	480	\$8.43	\$17,530	\$11.82	\$24,580
10	43-3071	Tellers	470	\$7.20	\$14,980	\$9.31	\$19,370
11	43-9061	Office Clerks, General	460	\$6.67	\$13,880	\$9.59	\$19,950
12	41-4012	Sales Representatives, Wholesale and Manufacturing	420	\$12.56	\$26,130	\$20.79	\$43,240
13	43-4171	Receptionists and Information Clerks	390	\$6.88	\$14,320	\$9.05	\$18,830
14	39-3011	Gaming Dealers	350	\$5.91	\$12,280	\$7.43	\$15,450
15	51-4121	Welders, Cutters, Solderers, and Brazers	320	\$11.44	\$23,790	\$15.36	\$31,950
16	35-2012	Cooks, Institution and Cafeteria	290	\$5.94	\$12,350	\$7.68	\$15,960
17	33-3012	Correctional Officers and Jailers	230	\$8.43	\$17,540	\$10.79	\$22,450
18	31-1013	Psychiatric Aides	230	\$7.55	\$15,700	\$8.35	\$17,380
19	43-4081	Hotel, Motel, and Resort Desk Clerks	160	\$6.16	\$12,800	\$7.89	\$16,410
20	35-3011	Bartenders	150	\$5.91	\$12,300	\$7.21	\$14,990

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Three

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	43-3031	Bookkeeping, Accounting, and Auditing Clerks	550	\$9.64	\$20,050	\$13.11	\$27,270
2	25-9041	Teacher Assistants	490	N/A	\$12,490	N/A	\$14,530
3	43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	480	\$12.30	\$25,590	\$18.76	\$39,020
4	29-2061	Licensed Practical and Licensed Vocational Nurses	460	\$10.69	\$22,240	\$13.53	\$28,140
5	35-2014	Cooks, Restaurant	370	\$6.11	\$12,700	\$8.11	\$16,880
6	51-1011	First-Line Supervisors/Managers of Production and Operating Workers	340	\$12.74	\$26,500	\$19.69	\$40,960
7	35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	340	\$7.89	\$16,400	\$11.04	\$22,960
8	47-2031	Carpenters	330	\$8.98	\$18,680	\$12.70	\$26,430
9	33-3051	Police and Sheriff's Patrol Officers	320	\$9.63	\$20,020	\$13.23	\$27,520
10	49-3023	Automotive Service Technicians and Mechanics	320	\$8.46	\$17,590	\$13.48	\$28,040
11	51-6093	Upholsterers	240	\$8.72	\$18,140	\$12.45	\$25,890
12	47-2111	Electricians	220	\$12.94	\$26,930	\$17.19	\$35,750
13	47-2152	Plumbers, Pipefitters, and Steamfitters	220	\$10.48	\$21,790	\$14.89	\$30,970
14	47-2073	Operating Engineers and Other Construction Equipment Operators	200	\$9.71	\$20,200	\$12.66	\$26,330
15	33-2011	Fire Fighters	170	\$10.11	\$21,030	\$13.31	\$27,680
16	41-3021	Insurance Sales Agents	140	\$11.95	\$24,860	\$21.22	\$44,140
17	15-1041	Computer Support Specialists	130	\$9.06	\$18,850	\$14.96	\$31,110
18	13-1199	Business Operations Specialists, All Other	120	\$14.13	\$29,390	\$24.30	\$50,540
19	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	110	\$10.82	\$22,500	\$14.24	\$29,620
20	37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	110	\$8.60	\$17,880	\$13.27	\$27,600

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Four

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	29-1111	Registered Nurses	1,440	\$17.17	\$35,720	\$23.30	\$48,460
2	11-1021	General and Operations Managers	620	\$17.48	\$36,360	\$33.13	\$68,910
3	25-2021	Elementary School Teachers, Except Special Education	480	N/A	\$25,990	N/A	\$36,260
4	25-2031	Secondary School Teachers, Except Special and Vocational Education	460	N/A	\$25,570	N/A	\$36,160
5	13-2011	Accountants and Auditors	240	\$14.94	\$31,070	\$24.21	\$50,360
6	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	230	\$14.09	\$29,300	\$20.35	\$42,330
7	43-6011	Executive Secretaries and Administrative Assistants	220	\$10.49	\$21,830	\$14.48	\$30,110
8	25-2022	Middle School Teachers, Except Special and Vocational Education	210	N/A	\$26,990	N/A	\$36,700
9	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	200	\$14.28	\$29,710	\$21.59	\$44,910
10	11-9141	Property, Real Estate, and Community Association Managers	190	\$9.59	\$19,950	\$16.33	\$33,960
11	25-2011	Preschool Teachers, Except Special Education	150	\$6.56	\$13,650	\$10.64	\$22,130
12	11-9021	Construction Managers	140	\$16.70	\$34,740	\$25.39	\$52,820
13	11-9051	Food Service Managers	140	\$11.20	\$23,290	\$17.32	\$36,030
14	17-2112	Industrial Engineers	110	\$18.42	\$38,310	\$25.40	\$52,840
15	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	100	N/A	\$28,070	N/A	\$36,770
16	11-3011	Administrative Services Managers	100	\$12.37	\$25,740	\$21.09	\$43,880
17	11-2022	Sales Managers	90	\$17.85	\$37,120	\$31.80	\$66,140
18	25-2032	Vocational Education Teachers, Secondary School	90	N/A	\$29,420	N/A	\$37,850
19	49-9051	Electrical Power-Line Installers and Repairers	90	\$13.09	\$27,230	\$19.29	\$40,130
20	21-1012	Educational, Vocational, and School Counselors	90	\$12.71	\$26,440	\$19.17	\$39,880

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Five

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	21-2011	Clergy	370	\$10.79	\$22,440	\$15.28	\$31,780
2	11-1011	Chief Executives	270	\$23.43	\$48,740	\$52.03	\$108,220
3	23-1011	Lawyers	170	\$17.07	\$35,520	\$39.59	\$82,350
4	29-1051	Pharmacists	110	\$28.24	\$58,740	\$39.64	\$82,440
5	11-3031	Financial Managers	110	\$18.69	\$38,870	\$30.39	\$63,200
6	11-9032	Education Administrators, Elementary and Secondary School	100	N/A	\$47,590	N/A	\$60,190
7	11-9111	Medical and Health Services Managers	100	\$20.41	\$42,460	\$31.75	\$66,040
8	21-1021	Child, Family, and School Social Workers	100	\$11.29	\$23,480	\$14.35	\$29,840
9	29-1062	Family and General Practitioners	90	\$44.84	\$93,270	\$76.19	\$158,470
10	11-9033	Education Administrators, Postsecondary	60	\$21.74	\$45,220	\$36.38	\$75,680
11	29-1123	Physical Therapists	60	\$20.98	\$43,640	\$30.80	\$64,070
12	21-1022	Medical and Public Health Social Workers	60	\$11.31	\$23,530	\$15.91	\$33,100
13	27-2022	Coaches and Scouts	60	N/A	\$20,240	N/A	\$41,950
14	11-9041	Engineering Managers	50	\$28.71	\$59,720	\$38.71	\$80,520
15	29-1127	Speech-Language Pathologists	50	\$16.11	\$33,520	\$23.21	\$48,280
16	25-1011	Business Teachers, Postsecondary	50	N/A	\$33,070	N/A	\$53,940
17	25-4021	Librarians	50	\$11.61	\$24,160	\$17.47	\$36,330
18	11-3021	Computer and Information Systems Managers	40	\$20.51	\$42,670	\$31.03	\$64,550
19	19-3031	Clinical, Counseling, and School Psychologists	40	\$14.86	\$30,910	\$20.79	\$43,240
20	25-1123	English Language and Literature Teachers, Postsecondary	40	N/A	\$29,960	N/A	\$49,120

NOTE: Wages in RED are above average

Determining the *“Hottest”* Occupations

A variety of methods could have been used to ascertain which occupations might prove to be the most attractive to students and other job seekers. For purposes of this publication, a fairly simple method of indexing desirability was utilized. Assuming that any person seeking work in a particular occupation would want to ensure that there was at least moderate demand for workers in that field and that it should pay a reasonable wage, LMI staff devised a method of indexing these factors. It was determined that the average annual demand for workers among all occupational titles was approximately **75** persons per year. The average annual salary for all surveyed occupations was found to be approximately **\$29,100**. For starting wages the mean was determined to be about **\$14,570**. As a first step, any occupation with below average demand or not paying average or above wages was eliminated. To arrive at the “Hot Factor” used for ranking the remaining occupations, the annual demand for that occupation was divided by the overall average of **75**. Then the annual overall wage for each occupation was divided by the average of **\$29,100** and the starting wage was divided by **\$14,570**. The three “indexes” derived from these calculations were then added together to obtain the “Hot Factor”. For example, if a certain occupation had an annual demand of **100** persons, the first “index” would be **100** divided by **75**, or **1.33**. If that same occupation had an annual salary of **\$37,500**, the second “index” would be **\$37,500** divided by **\$29,100** or **1.29**. If the starting wage was **\$20,500**, then dividing **\$20,500** by **\$14,570** would yield **1.41**. Adding the three “indexes” together would produce a “Hot Factor” of **4.03** which would have placed it among this year’s hottest occupations. Generally speaking, any occupation with above average demand and above average wages would be a candidate for inclusion in this list. Higher wages might offset lower demand or vice versa, but the end result should still yield a reasonable approximation of the most desirable occupations.

The 50 *"Hottest"* Jobs

	SOC Code	Occupational Title	Annual Demand	Average Starting Wage	Average Annual Wage	"Hot" Factor	Job Zone
1	29-1111	Registered Nurses	1,440	\$35,720	\$48,460	23.32	4
2	53-3032	Truck Drivers, Heavy and Tractor-Trailer	830	\$21,410	\$32,890	13.67	2
3	11-1021	General and Operations Managers	620	\$36,360	\$68,910	13.13	4
4	29-1062	Family and General Practitioners	90	\$93,270	\$158,470	13.05	5
5	11-1011	Chief Executives	270	\$48,740	\$108,220	10.66	5
6	41-1011	First-Line Supervisors/Managers of Retail Sales Workers	600	\$19,510	\$29,930	10.37	2
7	43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	480	\$25,590	\$39,020	9.50	3
8	25-2021	Elementary School Teachers, Except Special Education	480	\$25,990	\$36,260	9.43	4
9	25-2031	Secondary School Teachers, Except Special and Vocational Education	460	\$25,570	\$36,160	9.13	4
10	41-4012	Sales Representatives, Wholesale and Manufacturing	420	\$26,130	\$43,240	8.88	2
11	29-1051	Pharmacists	110	\$58,740	\$82,440	8.33	5
12	51-1011	First-Line Supervisors/Managers of Production and Operating Workers	340	\$26,500	\$40,960	7.76	3
13	21-2011	Clergy	370	\$22,440	\$31,780	7.57	5
14	23-1011	Lawyers	170	\$35,520	\$82,350	7.53	5
15	13-2011	Accountants and Auditors	240	\$31,070	\$50,360	7.06	4
16	51-4121	Welders, Cutters, Solderers, and Brazers	320	\$23,790	\$31,950	7.00	2
17	11-9032	Education Administrators, Elementary and Secondary School	100	\$47,590	\$60,190	6.67	5
18	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	230	\$29,300	\$42,330	6.53	4
19	11-9111	Medical and Health Services Managers	100	\$42,460	\$66,040	6.52	5
20	11-3031	Financial Managers	110	\$38,870	\$63,200	6.31	5
21	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	200	\$29,710	\$44,910	6.25	4
22	11-9021	Construction Managers	140	\$34,740	\$52,820	6.07	4
23	11-2022	Sales Managers	90	\$37,120	\$66,140	6.02	4
24	47-2111	Electricians	220	\$26,930	\$35,750	6.01	3
25	25-2022	Middle School Teachers, Except Special and Vocational Education	210	\$26,990	\$36,700	5.91	4

The 50 *"Hottest"* Jobs

SOC Code	Occupational Title	Annual Demand	Average Starting Wage	Average Annual Wage	"Hot" Factor	Job Zone
26	17-2112 Industrial Engineers	110	\$38,310	\$52,840	5.91	4
27	47-2152 Plumbers, Pipefitters, and Steamfitters	220	\$21,790	\$30,970	5.49	3
28	43-6011 Executive Secretaries and Administrative Assistants	220	\$21,830	\$30,110	5.47	4
29	13-1199 Business Operations Specialists, All Other	120	\$29,390	\$50,540	5.35	3
30	41-3021 Insurance Sales Agents	140	\$24,860	\$44,140	5.09	3
31	43-5052 Postal Service Mail Carriers	120	\$29,790	\$41,610	5.07	1
32	11-9141 Property, Real Estate, and Community Association Managers	190	\$19,950	\$33,960	5.07	4
33	11-9051 Food Service Managers	140	\$23,290	\$36,030	4.70	4
34	29-2011 Medical and Clinical Laboratory Technologists	80	\$31,070	\$43,020	4.68	4
35	11-3011 Administrative Services Managers	100	\$25,740	\$43,880	4.61	4
36	29-2034 Radiologic Technologists and Technicians	90	\$29,220	\$40,150	4.59	3
37	53-1031 First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	90	\$27,210	\$42,850	4.54	3
38	25-2041 Special Education Teachers, Preschool, Kindergarten, and Elementary School	100	\$28,070	\$36,770	4.52	4
39	25-2032 Vocational Education Teachers, Secondary School	90	\$29,420	\$37,850	4.52	4
40	49-9051 Electrical Power-Line Installers and Repairers	90	\$27,230	\$40,130	4.45	4
41	21-1012 Educational, Vocational, and School Counselors	90	\$26,440	\$39,880	4.39	4
42	39-1011 Gaming Supervisors	80	\$27,810	\$38,560	4.30	2
43	13-1023 Purchasing Agents, Except Wholesale, Retail, and Farm Products	80	\$25,190	\$38,710	4.13	3
44	15-1041 Computer Support Specialists	130	\$18,850	\$31,110	4.10	3
45	49-3031 Bus and Truck Mechanics and Diesel Engine Specialists	110	\$22,500	\$29,620	4.03	3
46	43-6012 Legal Secretaries	80	\$25,370	\$34,090	3.98	3
47	21-1021 Child, Family, and School Social Workers	100	\$23,480	\$29,840	3.97	5
48	23-2011 Paralegals and Legal Assistants	80	\$24,710	\$33,840	3.93	3
49	11-9151 Social and Community Service Managers	80	\$24,120	\$33,950	3.89	4
50	43-5061 Production, Planning, and Expediting Clerks	90	\$21,080	\$33,460	3.80	2

Exploring Occupations Further

Although the focus of this publication is on those occupations most in demand, the LMI Department has data available on literally hundreds of other job titles. Visiting our website at <http://mdes.ms.gov> will open the doorway to a myriad of other information about occupational trends across the state and substate regions. In addition, the U.S. Department of Labor has developed a system for occupational exploration known as the Occupational Information Network, or **O*Net** for short. This system is free to all users with internet access, requires no special software and is very user friendly. It can be accessed online at <http://online.onetcenter.org>. The **O*Net** system is an innovative tool for finding out all sorts of pertinent information about a particular occupation. Users can find a wealth of information about skills required to succeed in a particular occupation, common tasks performed, and working environments. The system utilizes the same SOC code found in this document, but it also uses keywords and partial job titles to help people select an occupational field of interest. **O*Net** will even provide a list of related occupations for any job title chosen, so as to expose the user to a broader range of possibilities. Used in conjunction with this publication, **O*Net** should become an invaluable tool for those involved in guidance counseling, or for anyone desiring to expand their knowledge of occupational information. Any questions about **O*Net** or anything else contained in this document should be directed to the LMI Department of the Mississippi Department of Employment Security.

E-mail: LMI-Info@mdes.ms.gov

Phone: 601-321-6249